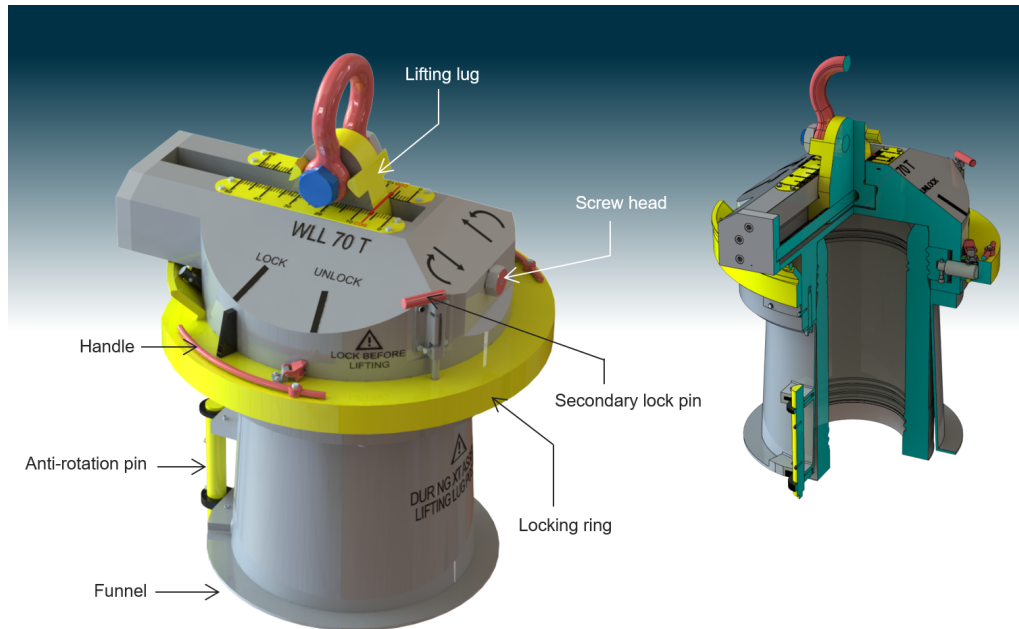


Appendix H - Product data sheet

Product data sheet

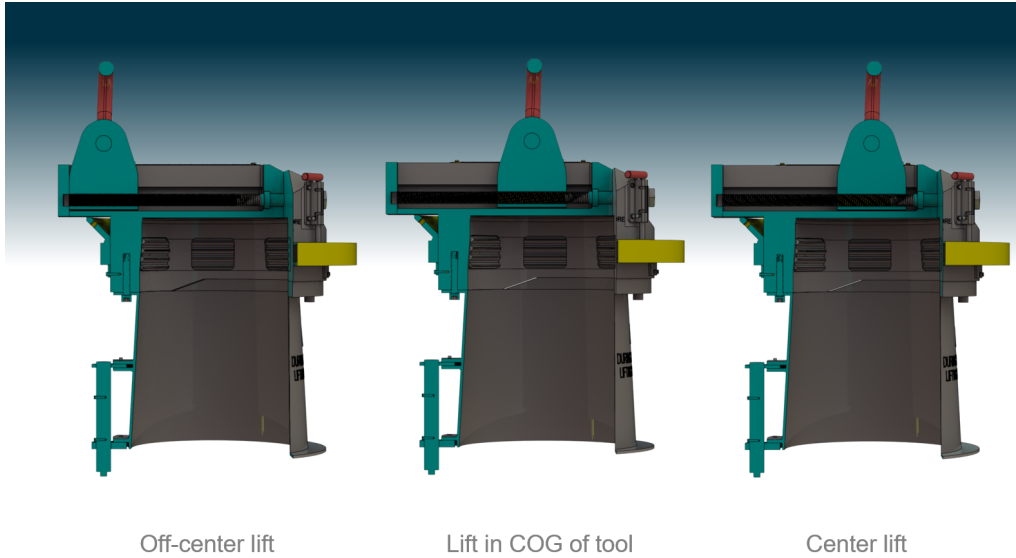


Tools specifications

Overall height	1557mm
Height	1438mm
Overall length	1301mm
Diameter	1203mm
Weight	2343 kg
WLL	70 000 kg
Temperature range	-18°C to 50°C
Product group	XT tooling
Aker Solutions MN	Not settled

The Xmas Tree Handling Tool (XTHT) is a mechanically actuated lifting tool, dedicated for lifting and handling of various types of Xmas Trees (XT), XT spools and other equipment with the same interface (18-3/4 " H4 profile). The tool is design for both onshore and offshore handling. The XTHT has a distinctive function as it enables multiple lifting configurations, which is as follows:

- Complete XT
- Without FCM
- Without SCM
- XT only
- Tool only



The XTHT adjust its lifting point above center of gravity, which would result in a level lift. The tool settings in the different configurations is painted at the roof. The tool is correctly aligned by doing the following:

1. Rotate the tool towards the applicable configuration
2. Screw the lifting lug to the required radius

The anti-rotation pin verifies the correct angle alignment as it penetrates the roof, while the rule at the top of the tool confirms the lifting lug position.

The six locking dogs of the XTHT engage to the H4 profile by rotating the locking ring in clockwise direction. Securing the locked position is achieved by the secondary lock pin. The tool is unlocked by unlatching the secondary lock pin and rotate the locking wheel in counterclockwise direction.